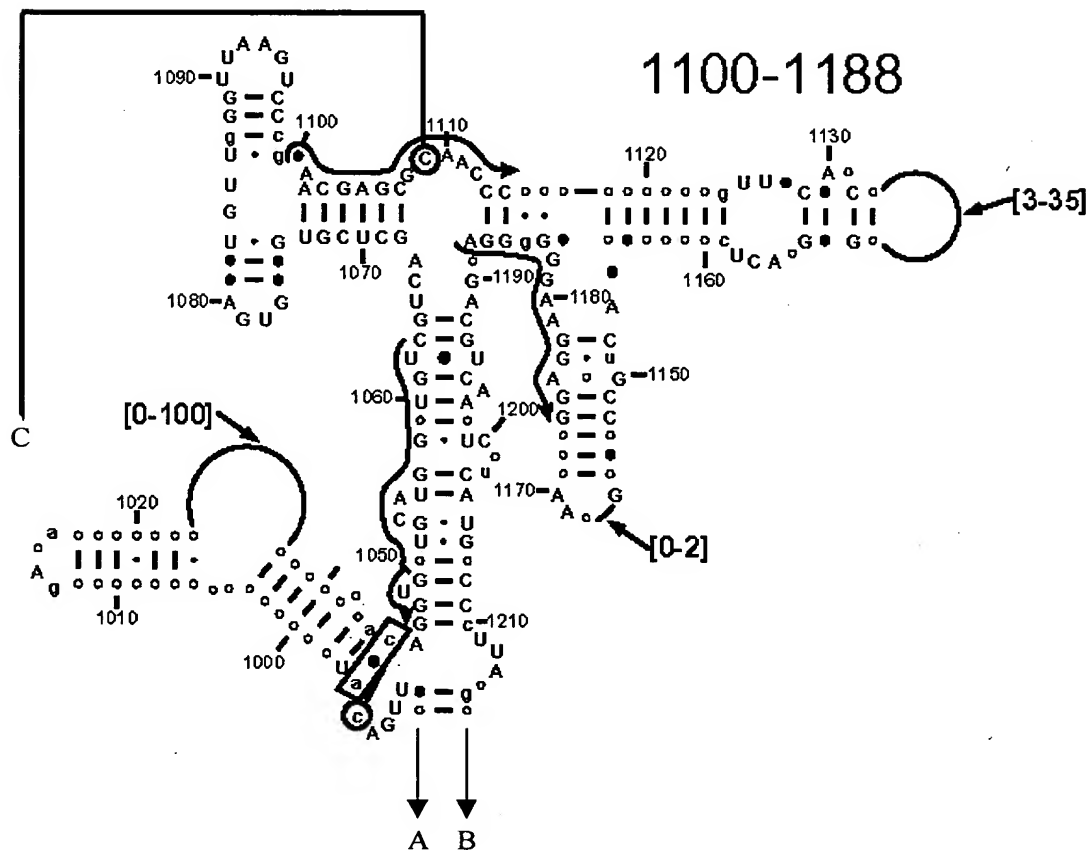


FIG. 1A-1



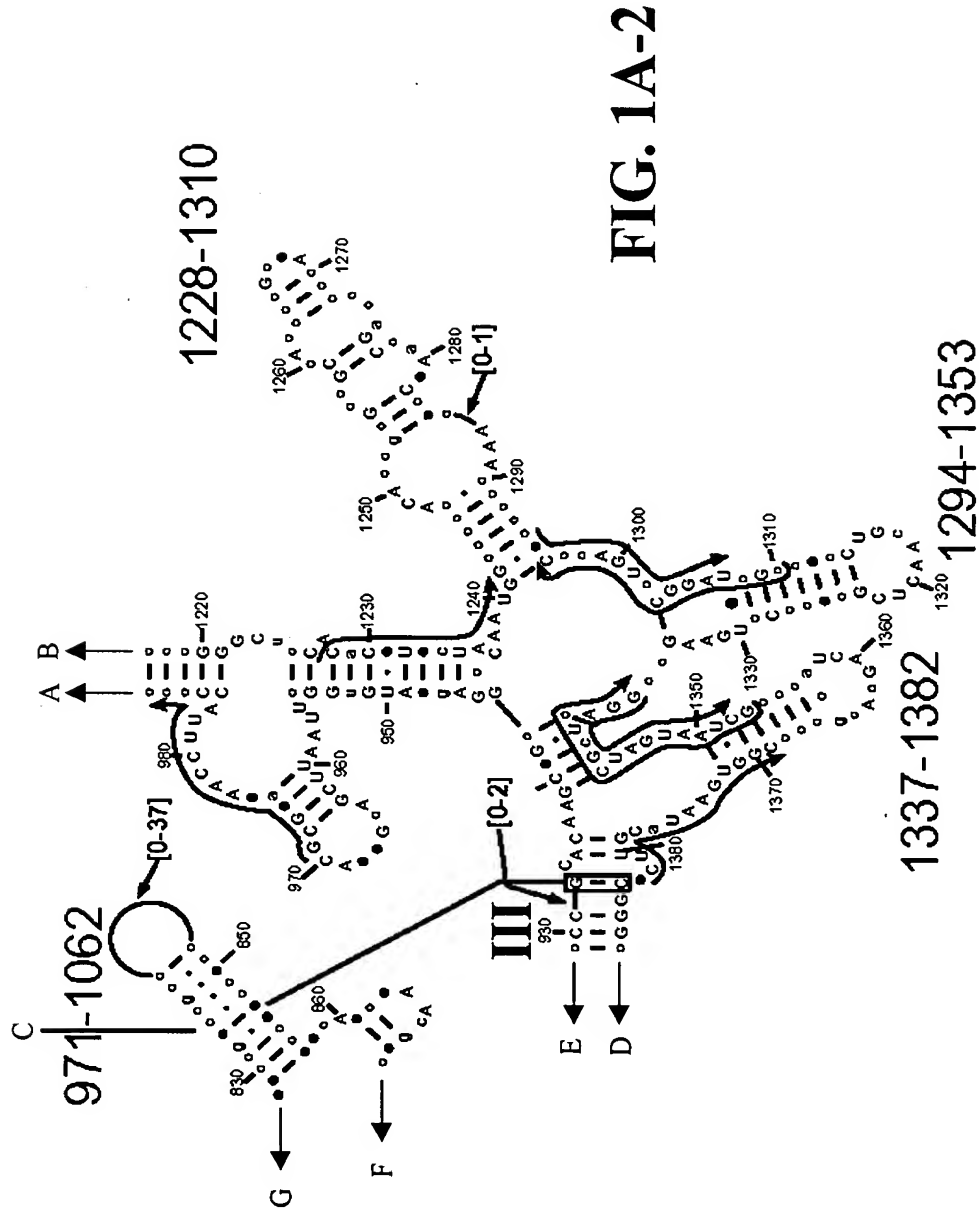


FIG. 1A-3

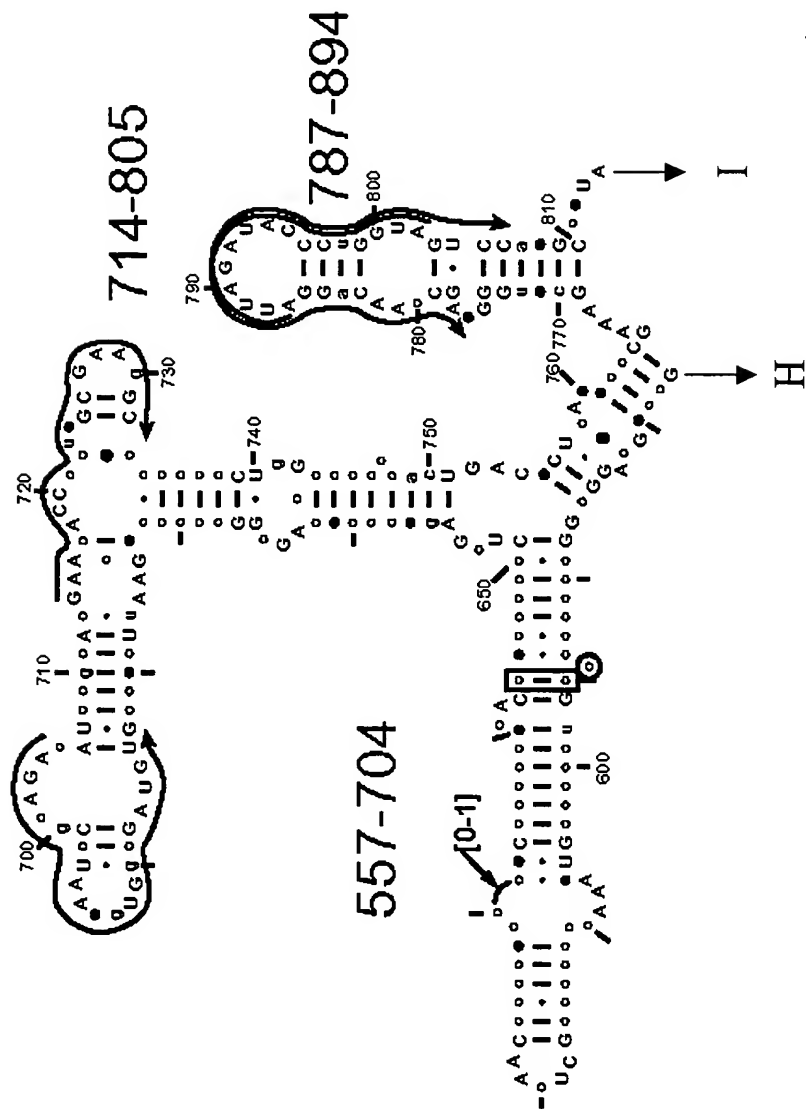


FIG. 1A-4

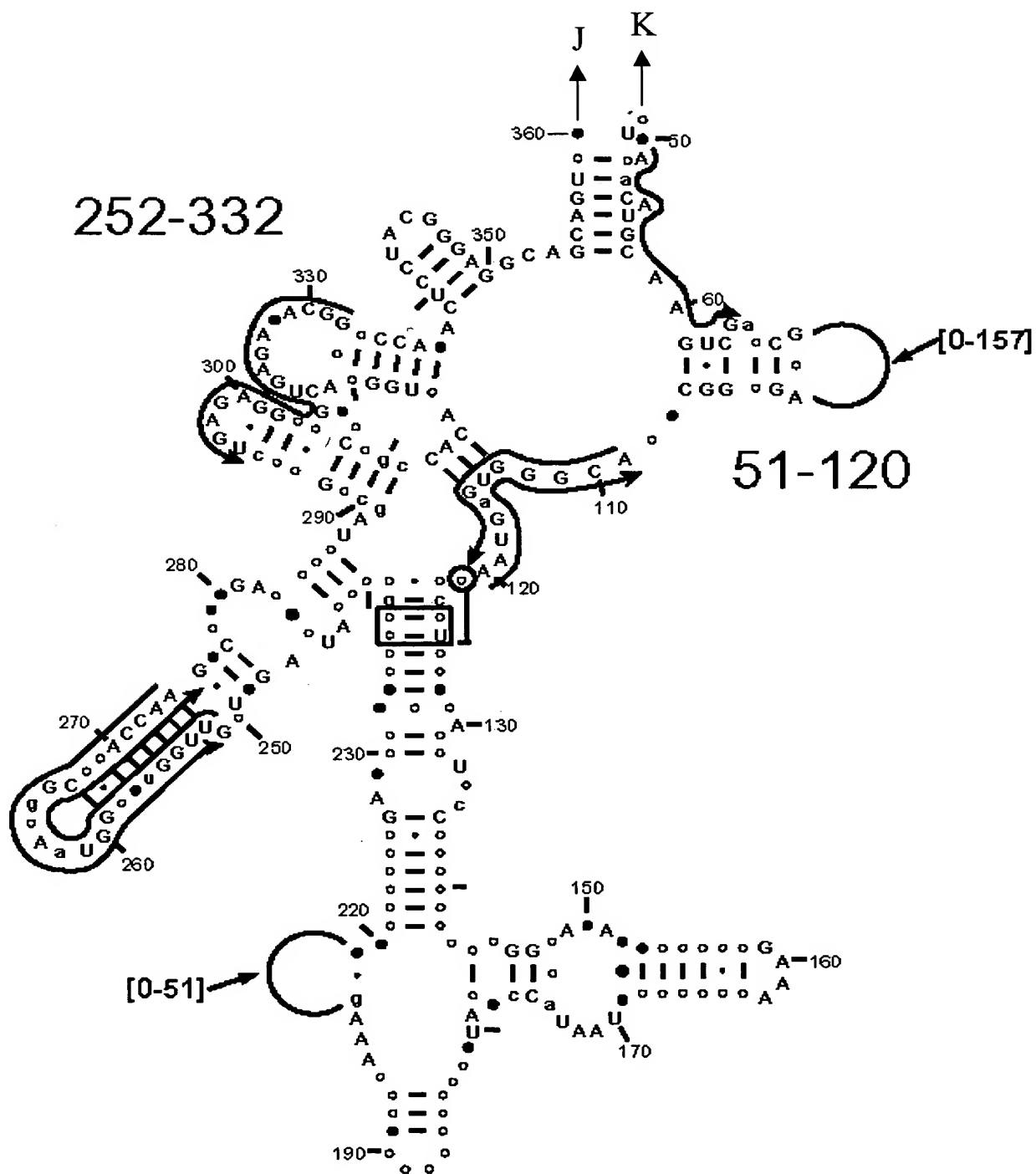
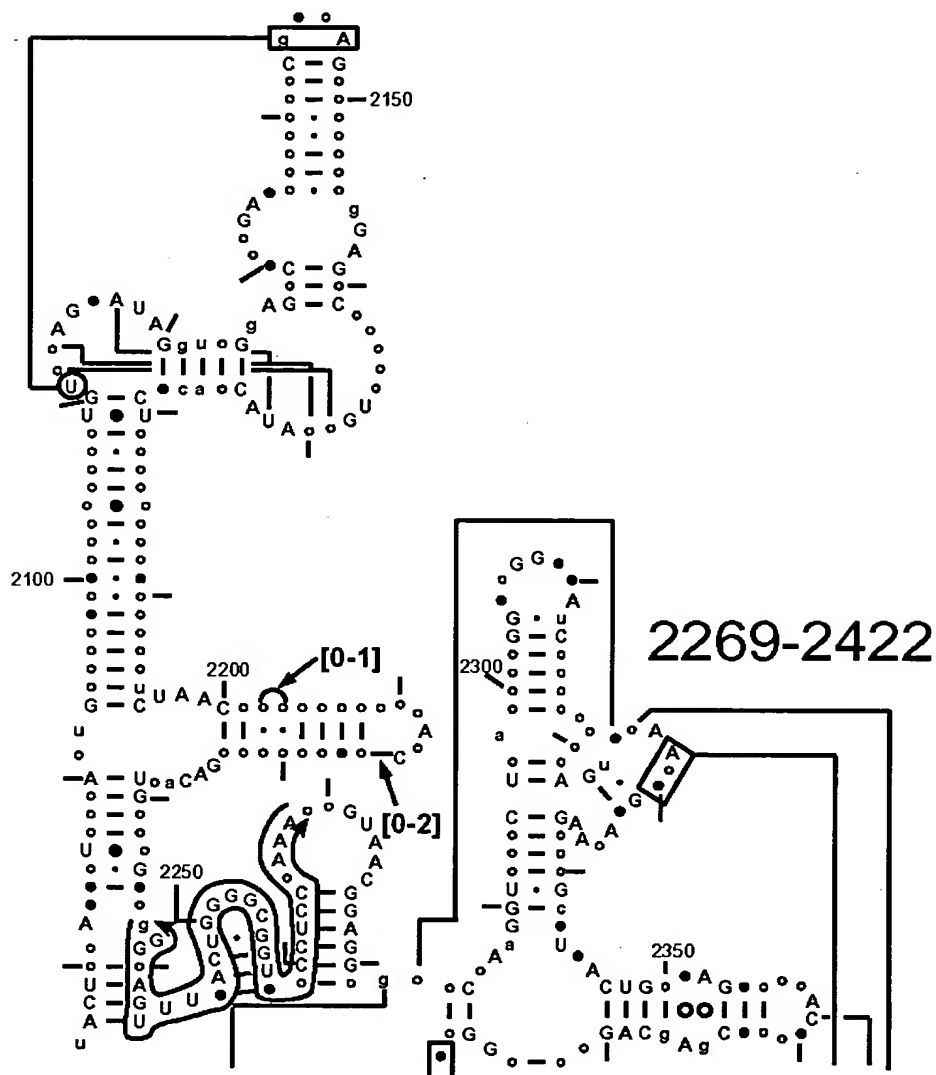




FIG. 1B



**FIG. 1C**

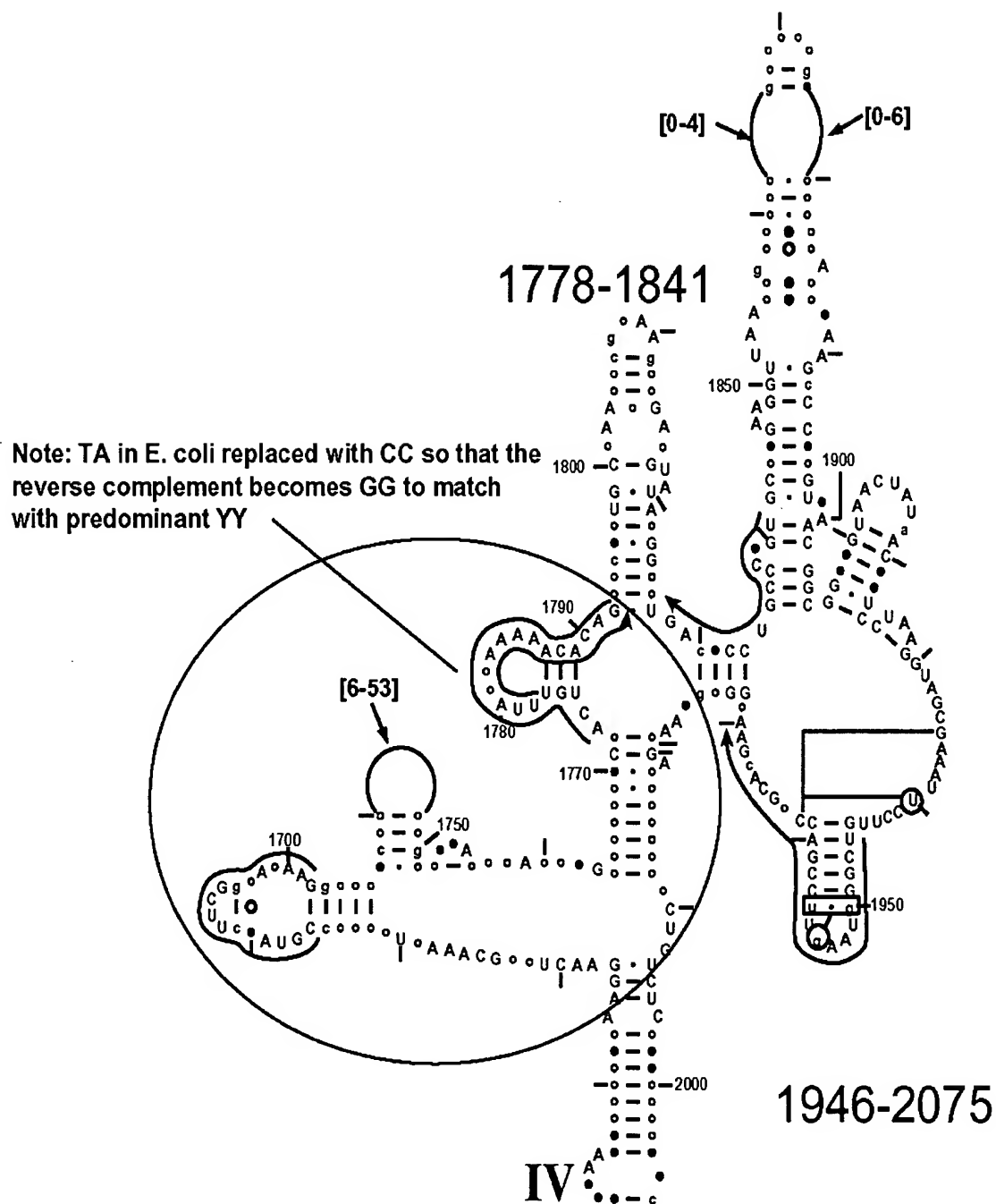
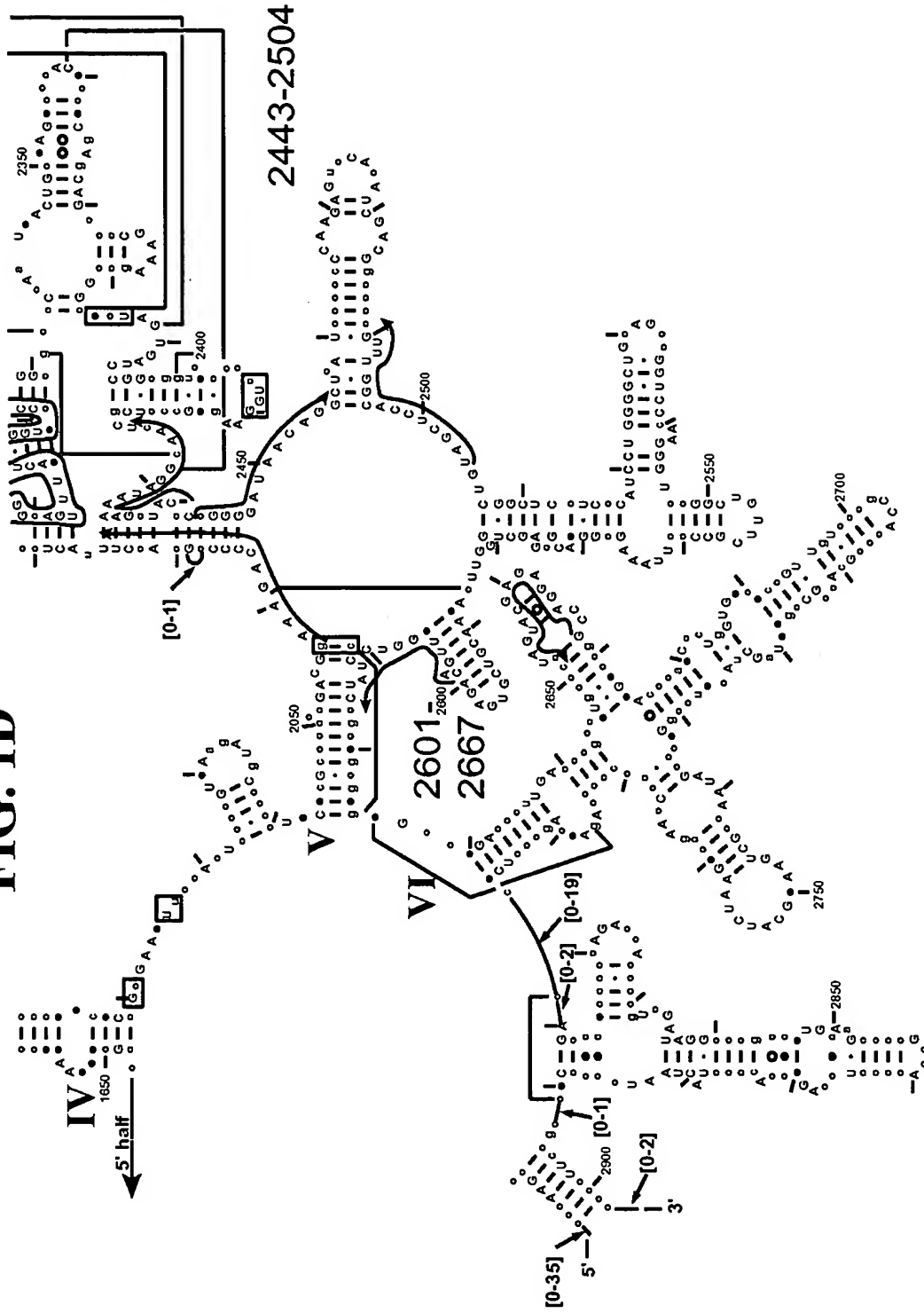
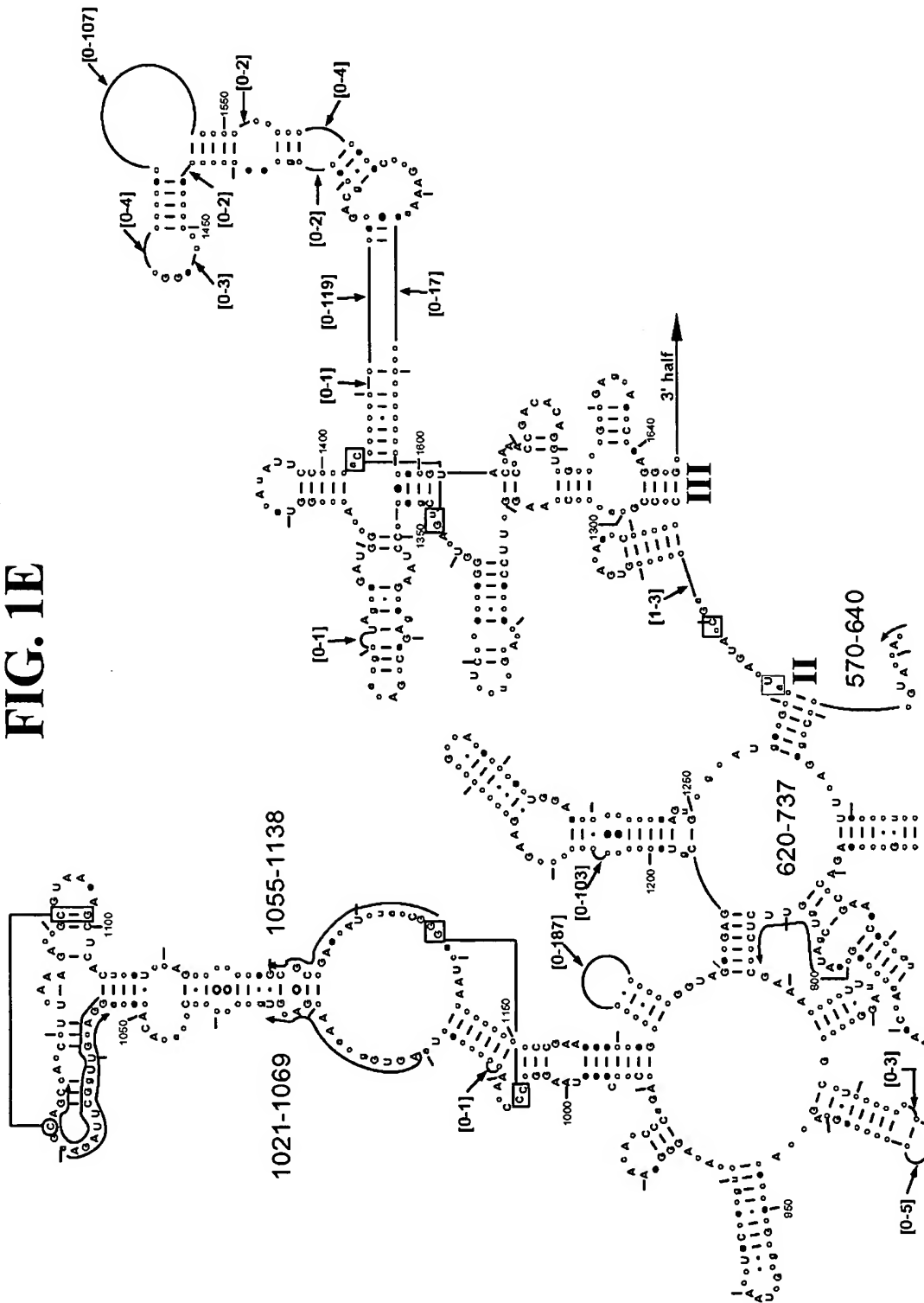


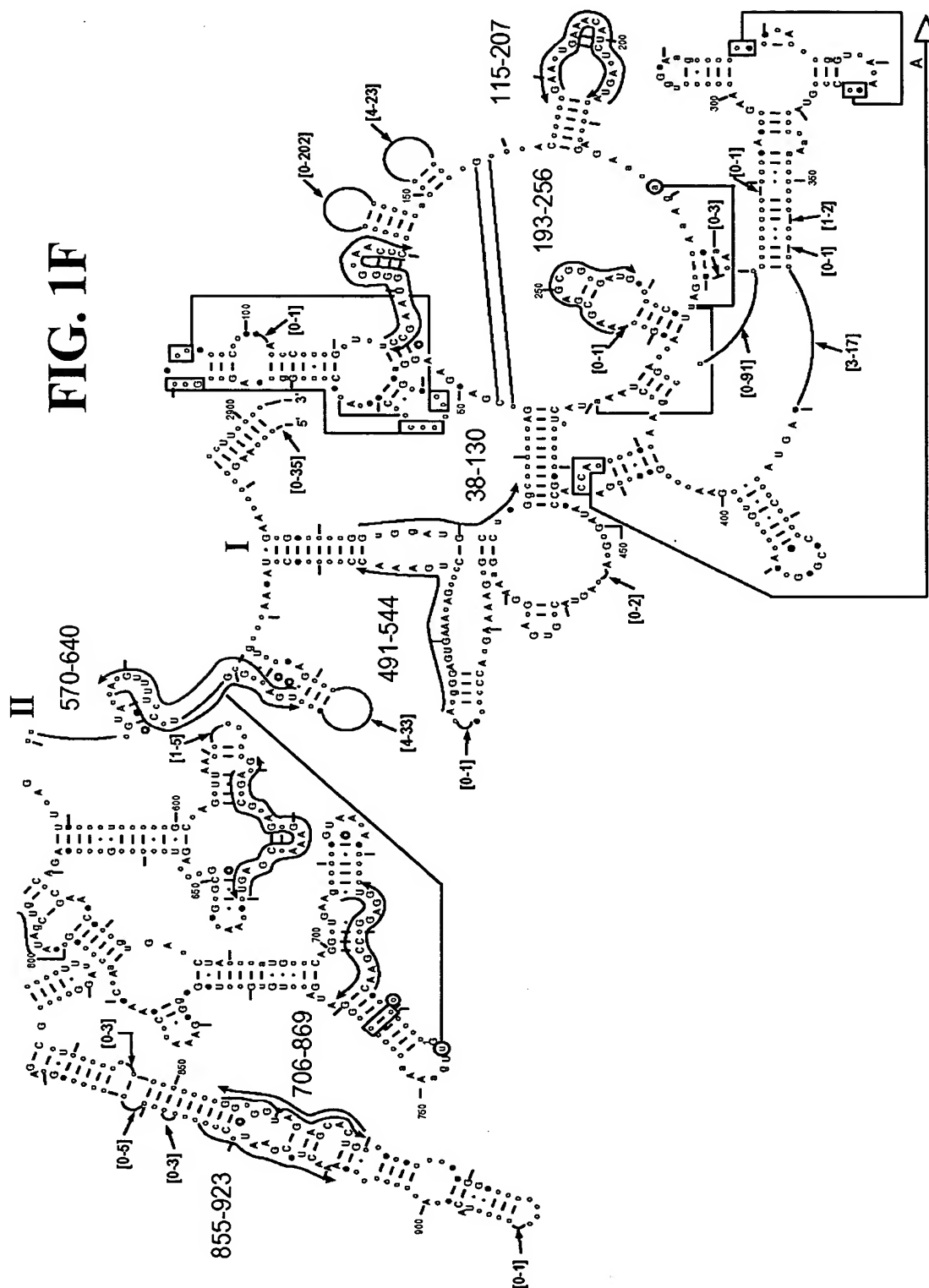
FIG. 1D





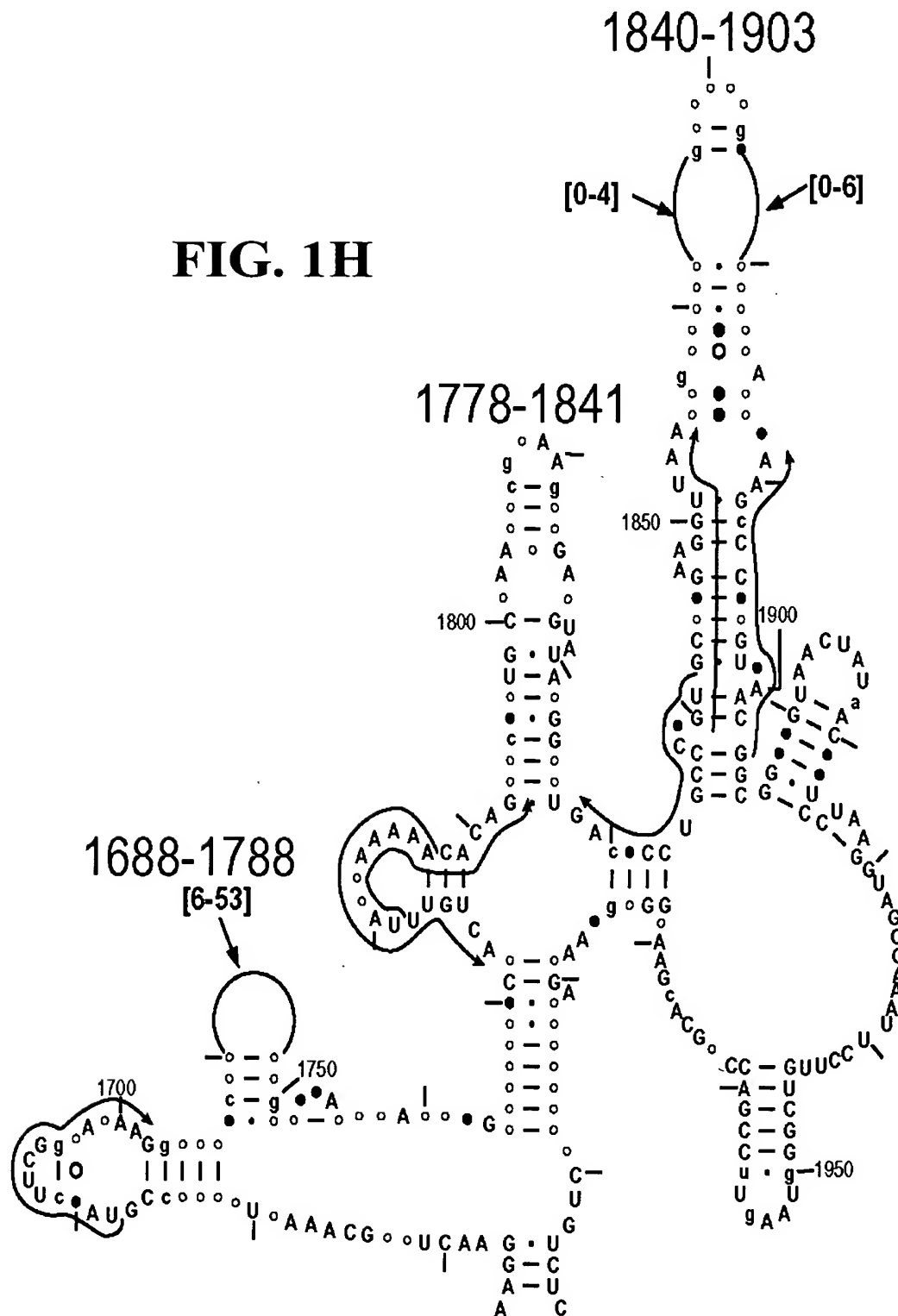
**FIG. 1E**







1840-1903



**FIG. 2**

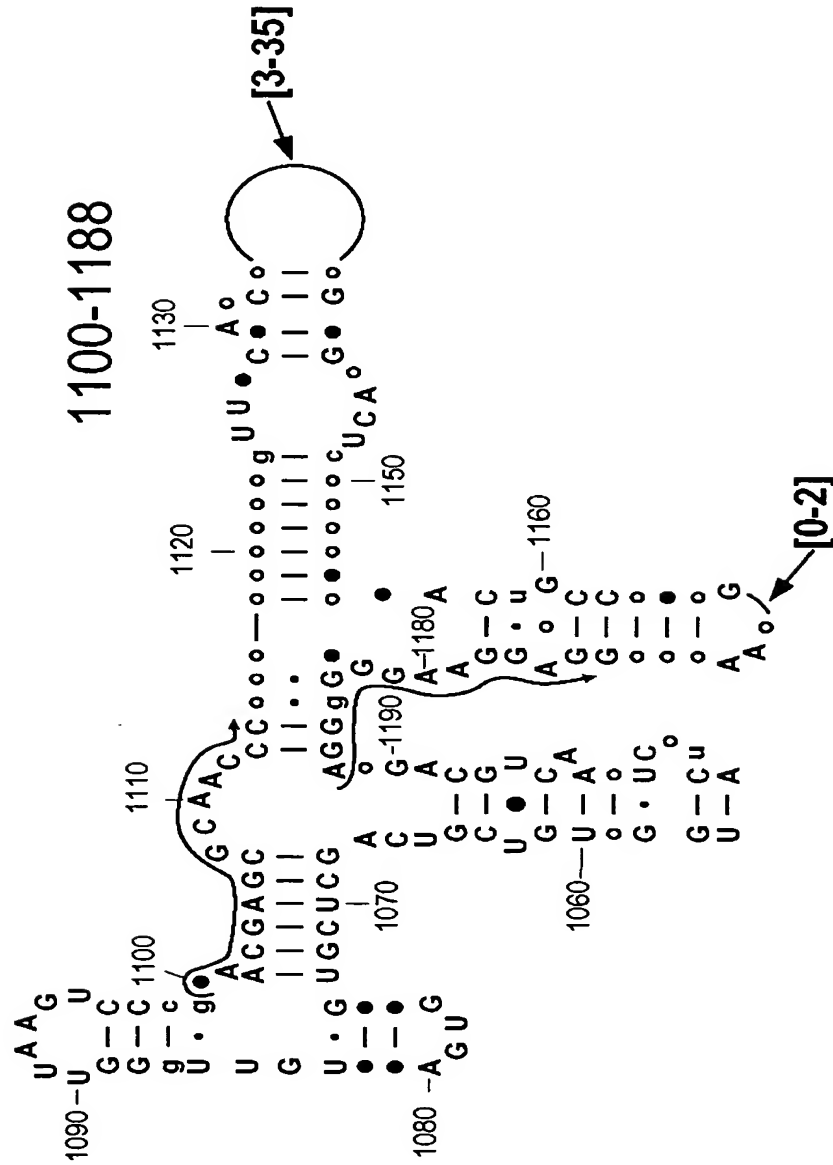


FIG. 3

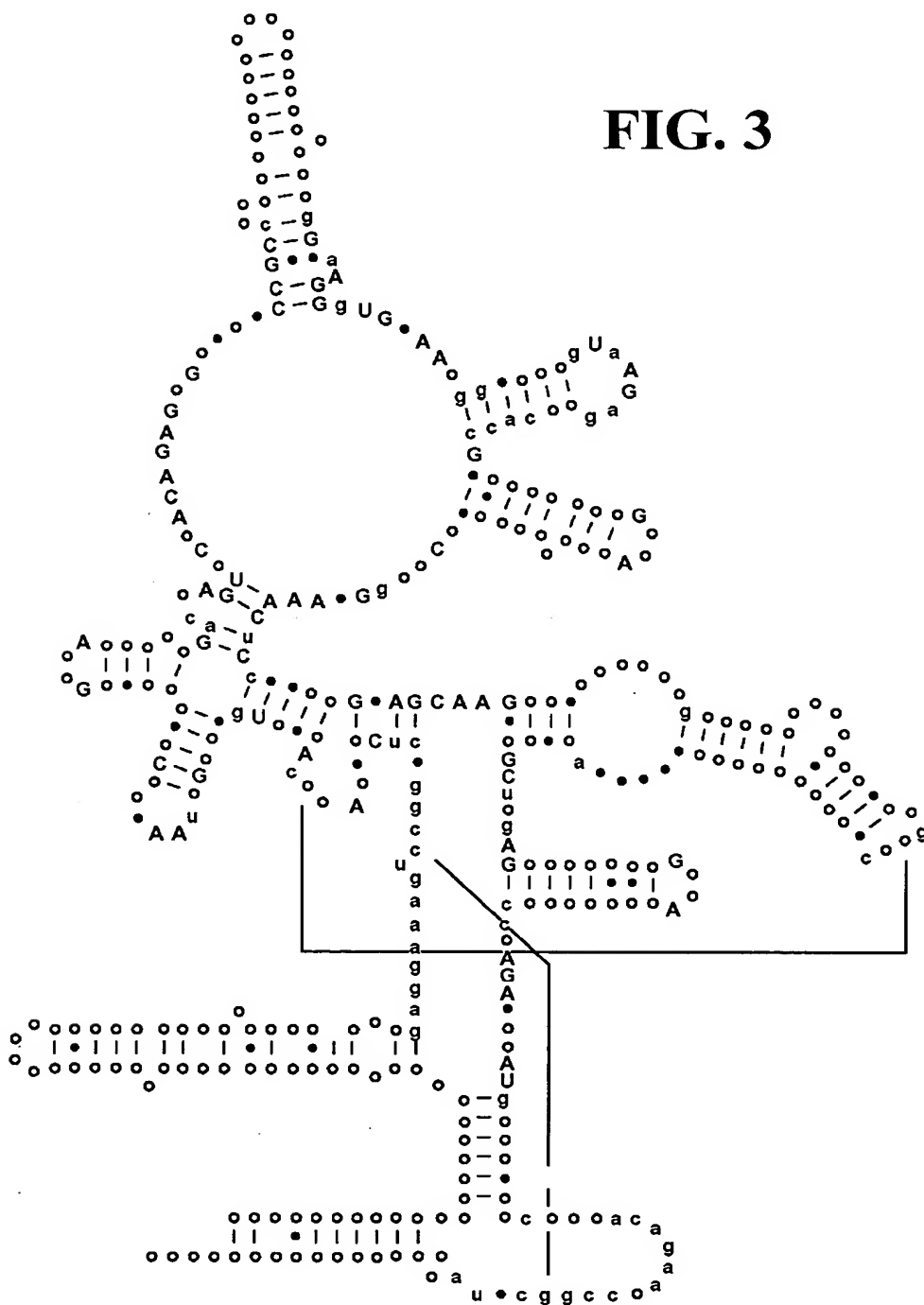
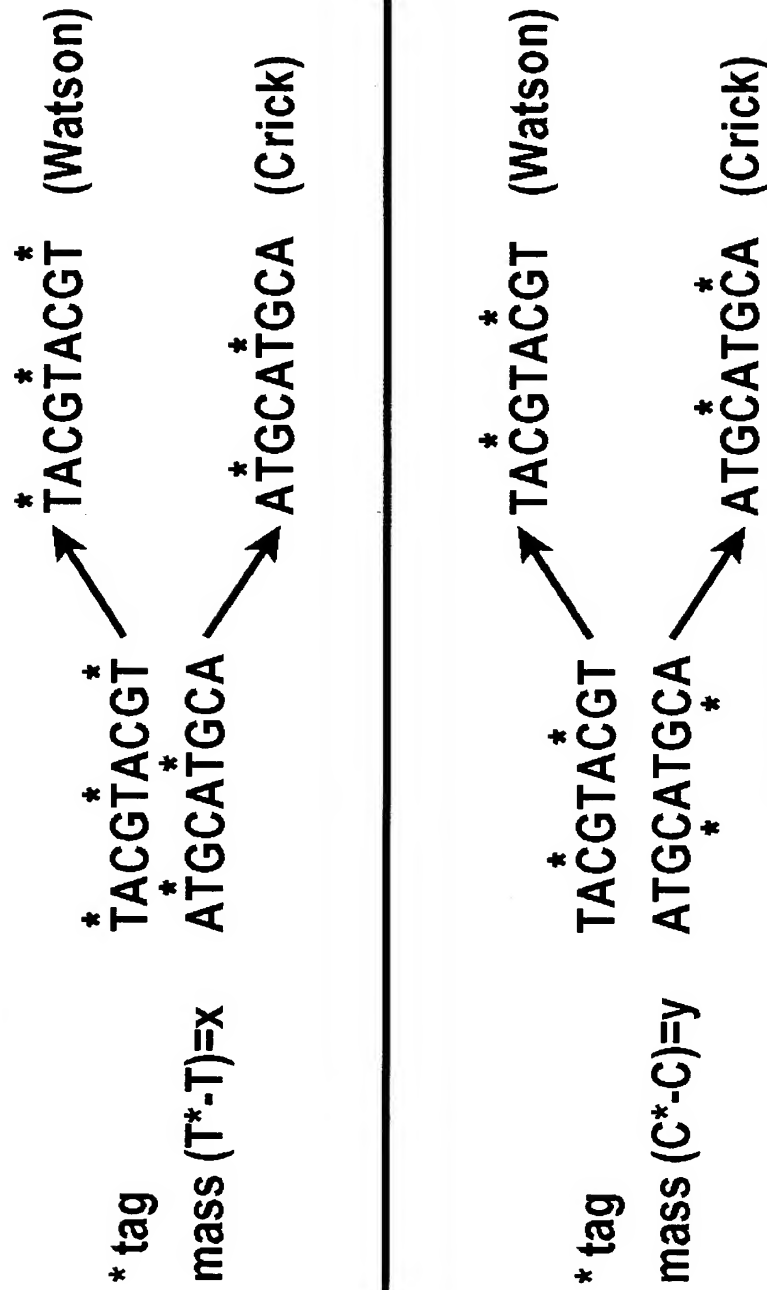


FIG. 4



**FIG. 5**

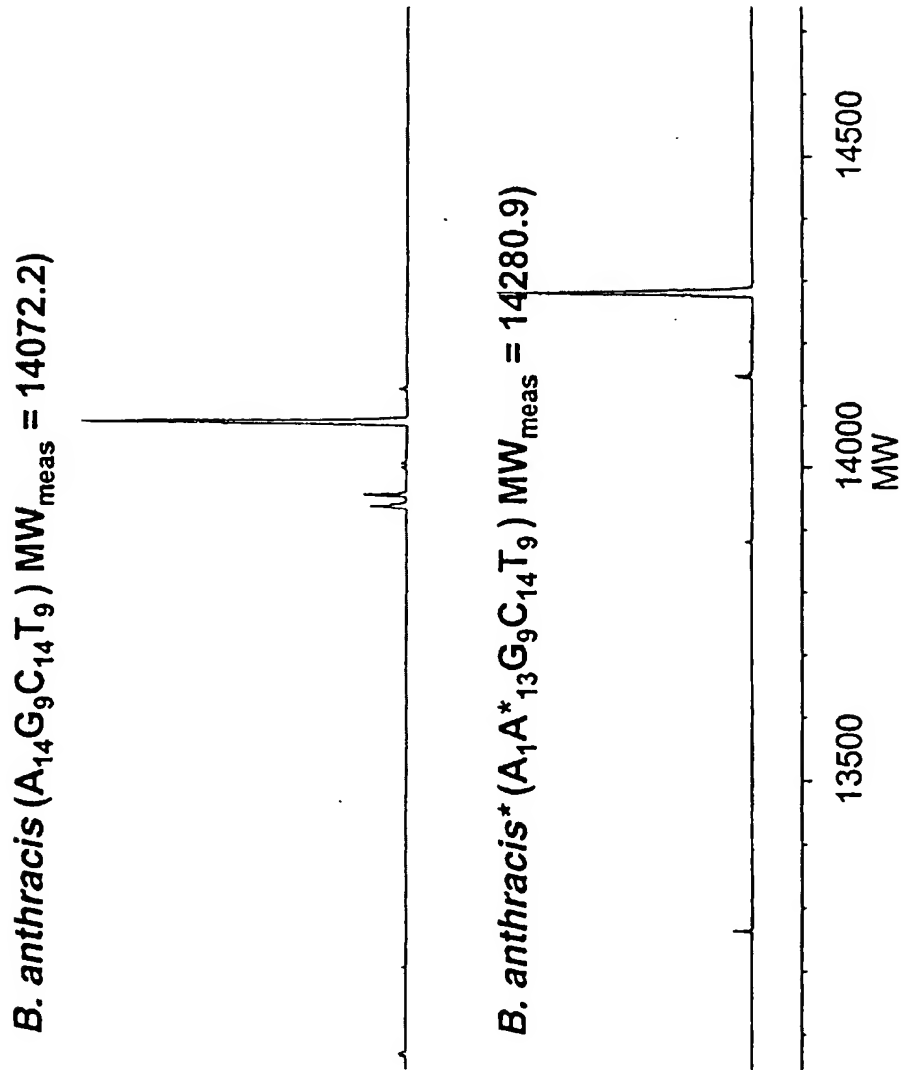




FIG. 6

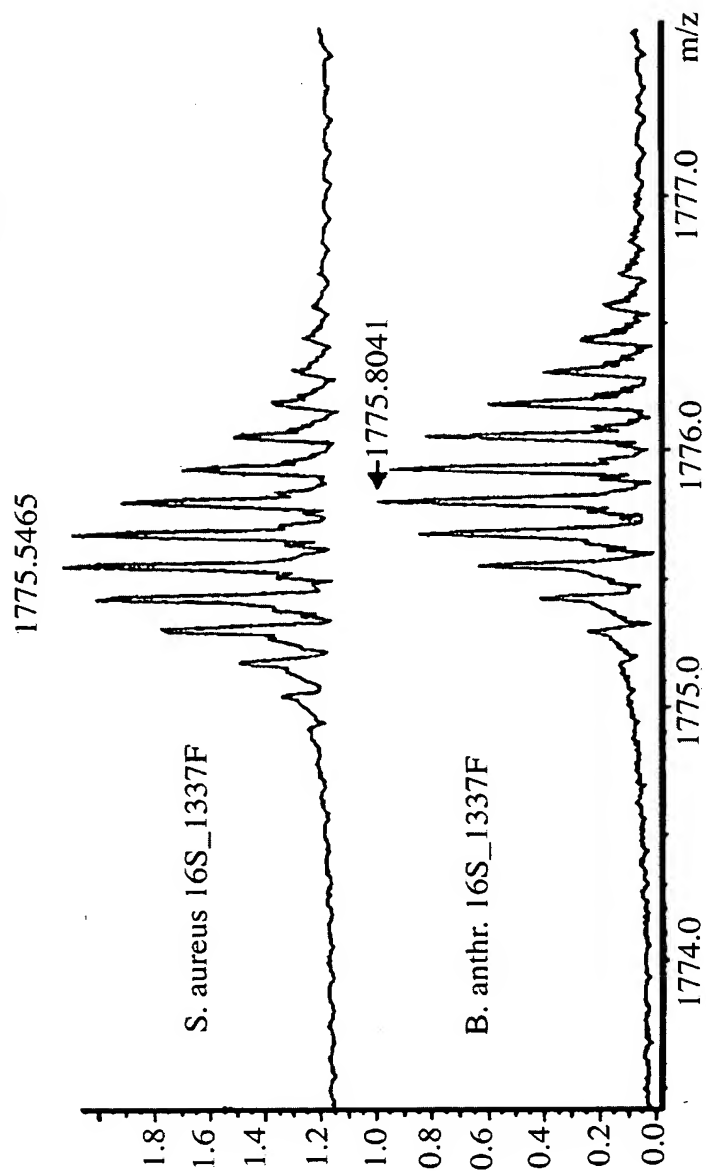
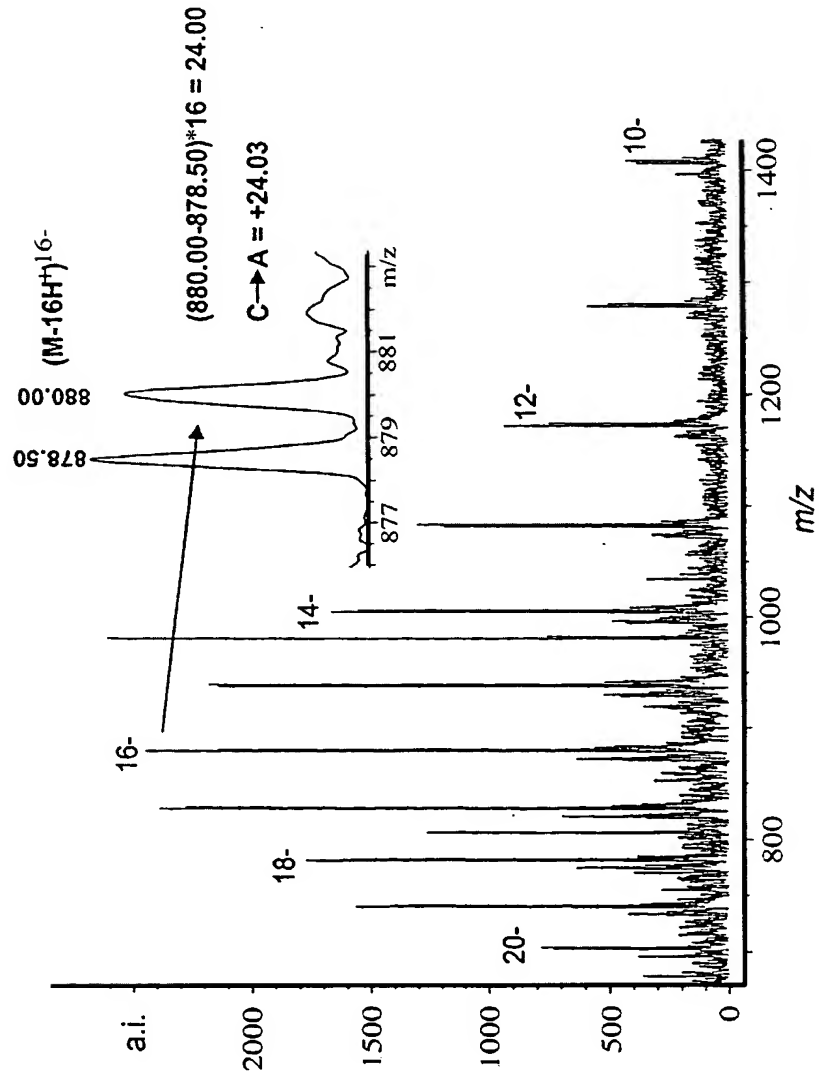


FIG. 7



**FIG. 8**

ESI-TOF MS of sspE 56mer + Calibrant

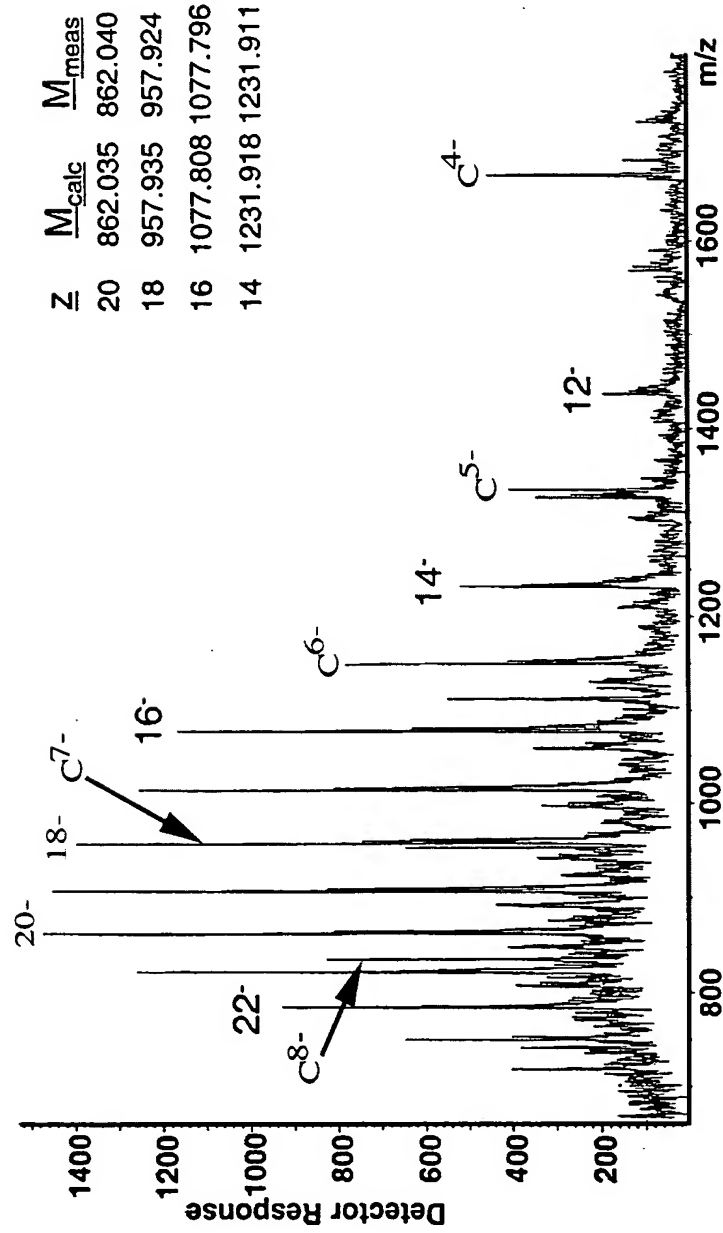


FIG. 9

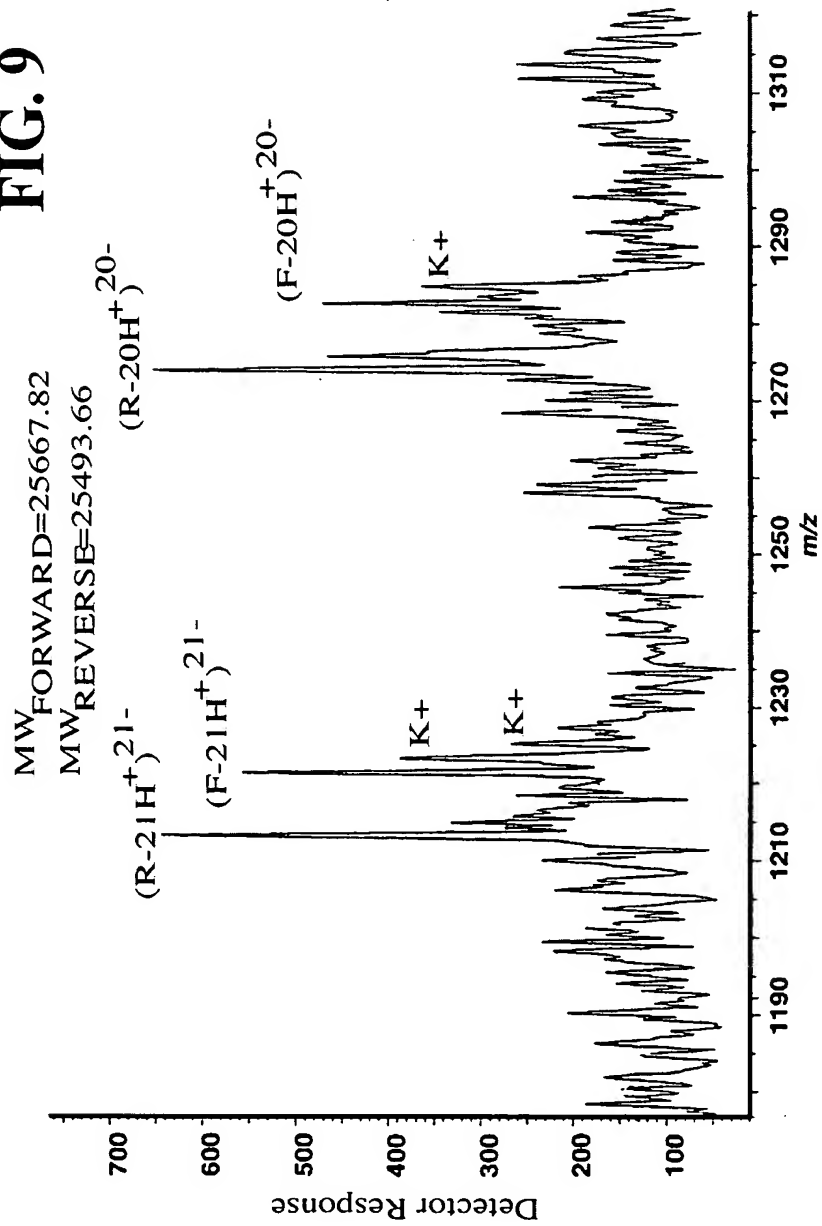


FIG. 10

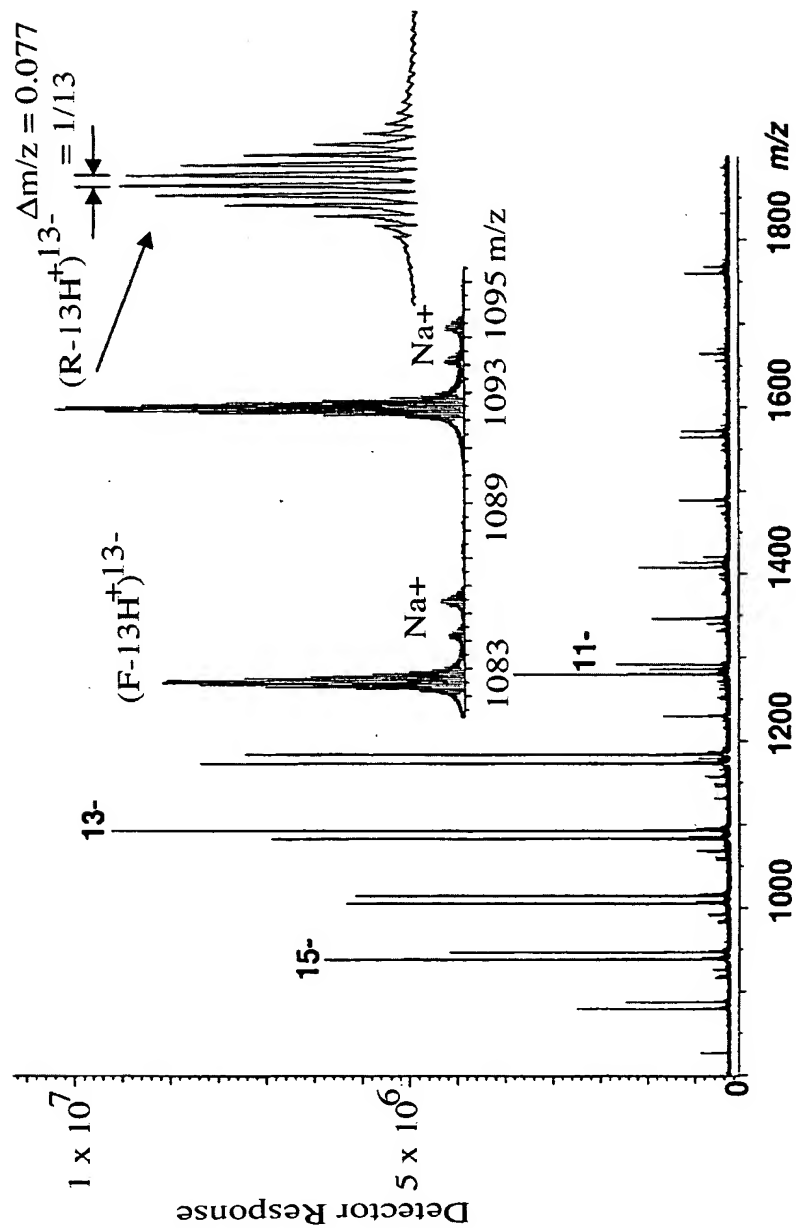
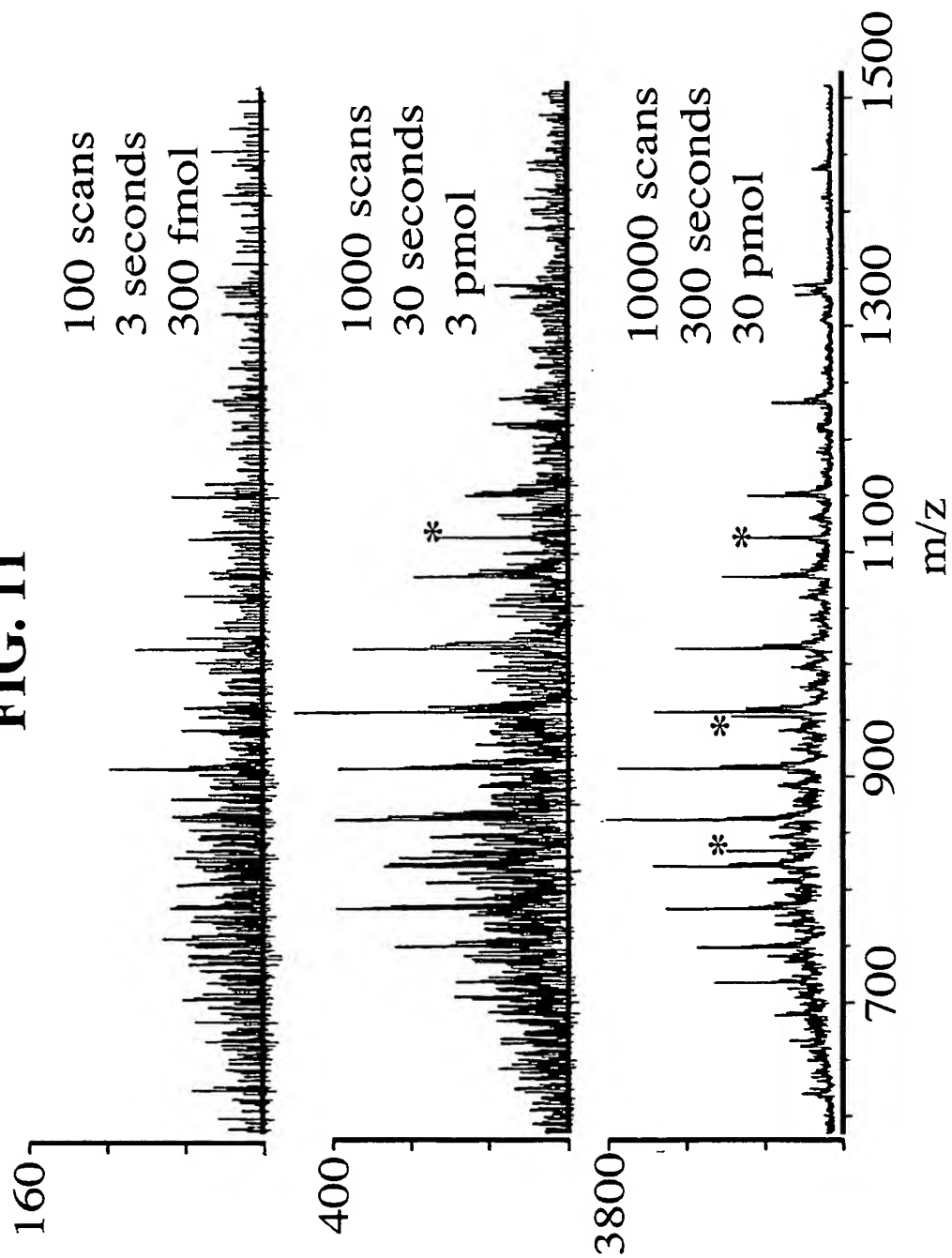
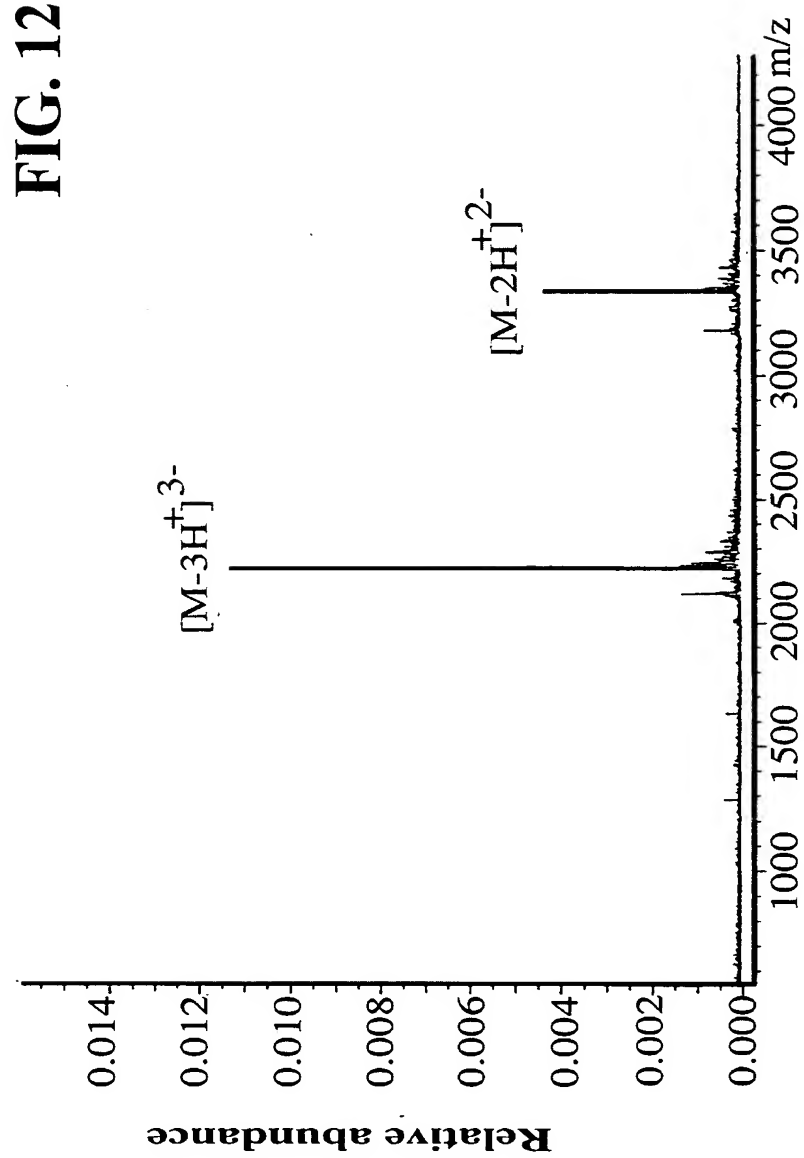


FIG. 11

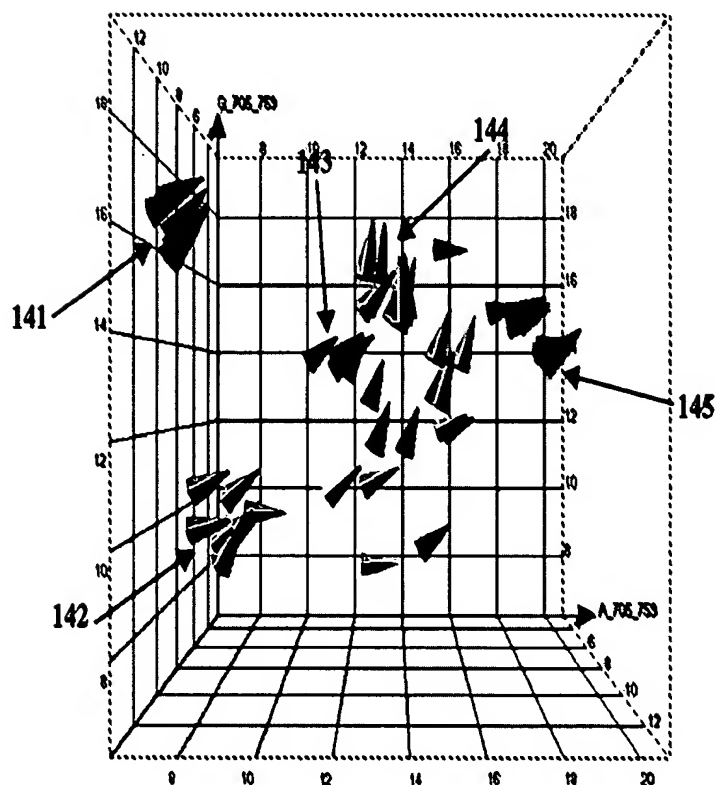








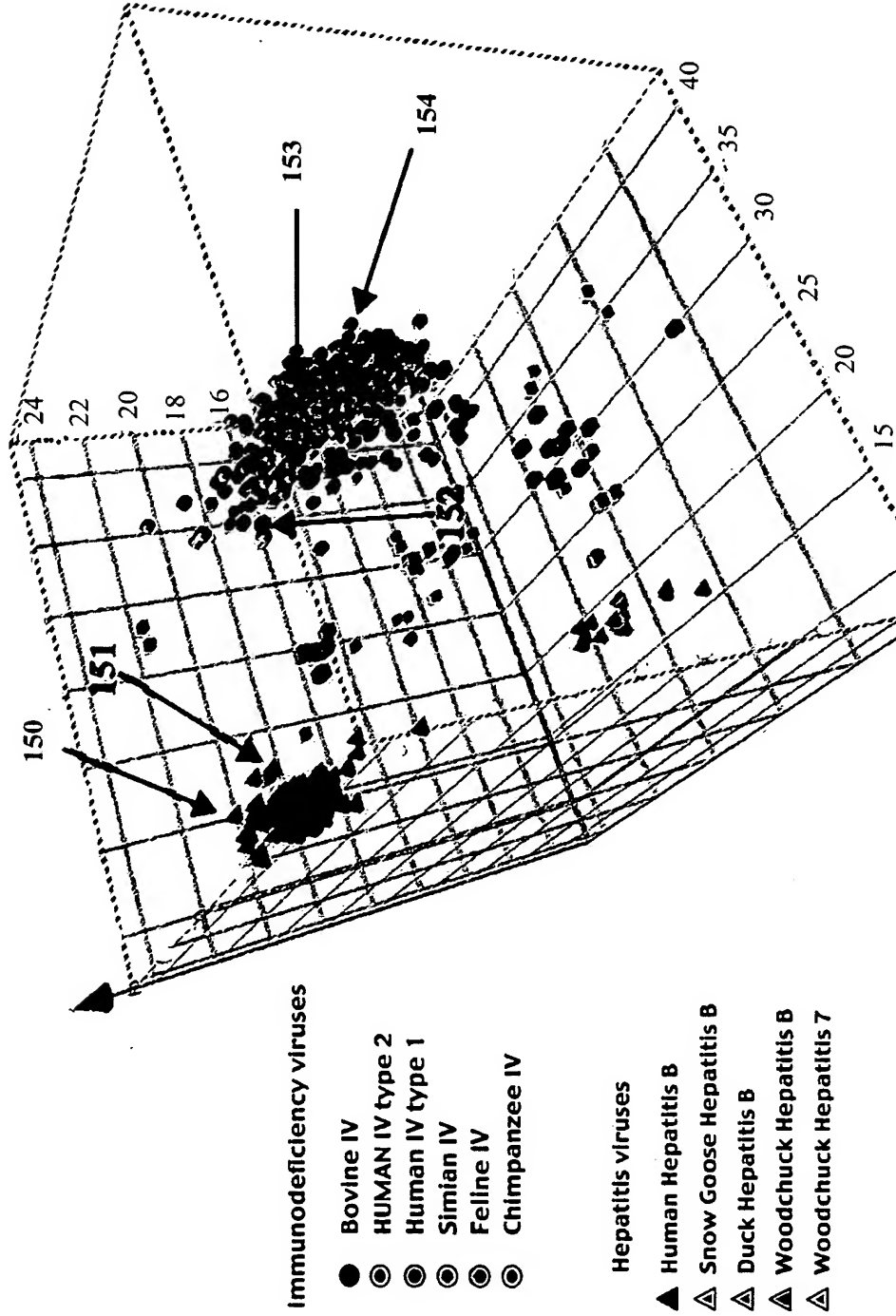
**FIG. 14**



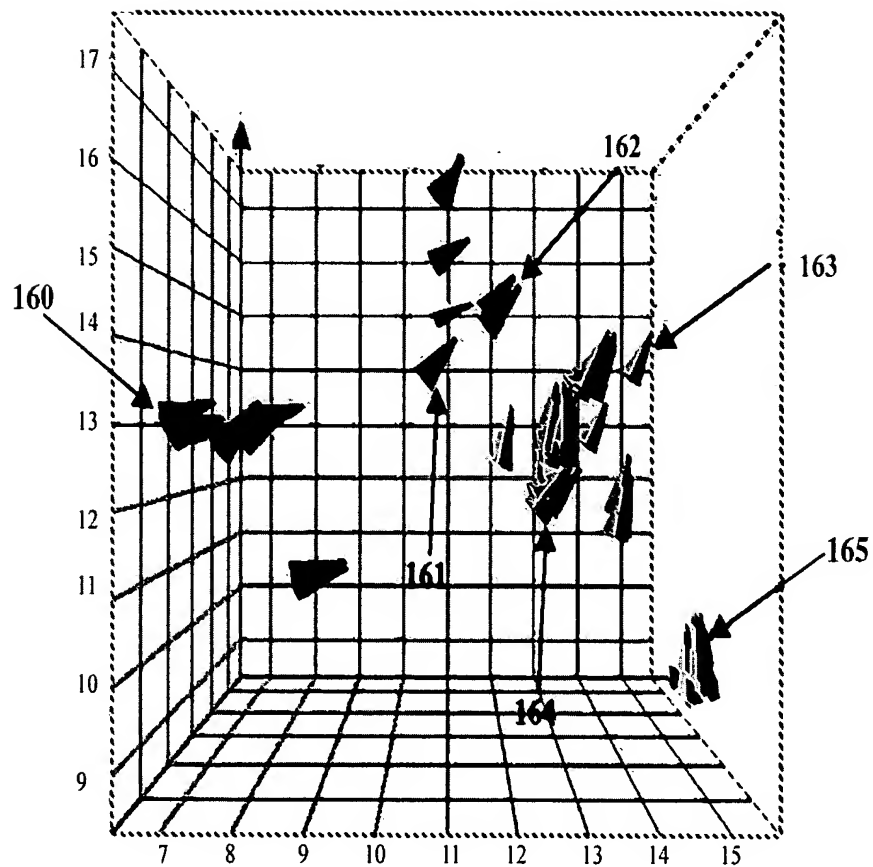
**Picorno RdRp 705-759**

- |                              |                                |                       |                      |
|------------------------------|--------------------------------|-----------------------|----------------------|
| ■ Encephalomyocarditis virus | □ Foot-and-mouth disease virus | ■ Polio               | □ Rhinovirus         |
| ■ Enterovirus                | ■ Hepatitis A virus            | ■ Porcine enterovirus | ■ Simian Hepatitis A |

FIG. 15



**FIG. 16**



**Flavi RdRp 2453-2493**

- |                     |                                    |                                 |
|---------------------|------------------------------------|---------------------------------|
| ■ Dengue virus type | ■ Japanese encephalitis virus      | ■ Tick-borne encephalitis virus |
| ■ Dengue virus type | ■ Kunjin virus                     | ■ West Nile virus               |
| ■ Dengue virus type | □ Murray valley encephalitis virus | □ Yellow fever virus            |

**FIG. 17**

